SMC-EZ108DT

EZ Switch™ 10/100 8-port Fast Ethernet Switch

OVERVIEW

SMC's EZ Switch™ 10/100 is a compact, internal-powered 8-port standalone, unmanaged switch with LEDs located on the front of the unit for easy network diagnosis. The 10BASE-T/100BASE-TX ports deliver dedicated 10/100Mbps links to each attached LAN segment – all with conventional cabling and adapters. SMC's EZ SwitchTM 10/100 offers a simple, cost-effective strategy for connecting network devices together. Designed for easy integration with any SOHO network, SMC EZ Switch 10/100 contains added features like Store-and-Forward, Flow Control, "At-a-Glance LEDs," and internal power supply to ensure data delivery and network integrity. Powerful enough to run smaller networks and flexible enough to support edge connections to larger infrastructures, the EZ Switch™ 10/100 brings the power of switching to you.

KEY FEATURES

Internal power supply

The internal power supply is simple and easy to use. No fumbling with oversized AC adapters.

Compact Metal Chassis

The compact, rack mountable metal chassis is ideal for desktop or rack mounting applications. In addition, the lack of fans ensures silent operation.

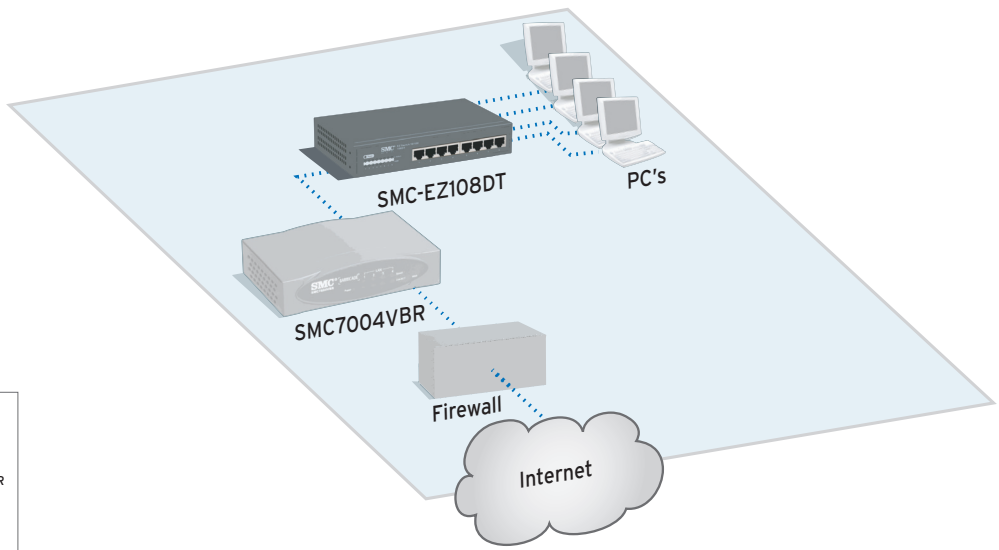
Auto-MDIX ports

No crossover cables required, pure plug and play for easy operation.

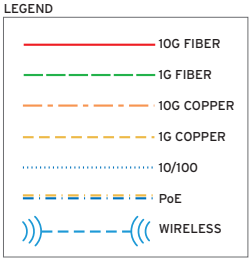
LED indicators

Simple, at-a-glance LEDs to see port status and for simple trouble-shooting.

APPLICATION DIAGRAM



LEGEND



TECH SPECS - SMC-EZ108DT

PORTS
- 8 10/100 Mbps RJ-45 auto MDI/MDI-X

LED
- Power – One
- Link/Act (10/100Mbps) – one per port
- 10/100 (10/100Mbps) – one per port

MAXIMUM CURRENT
- 0.5A@110VAC
- 0.22@240VAC
- 100 mA typical, 300 mA max

POWER CONSUMPTION
- 13.2 Watts maximum, 5.2 Watts typical @ 100-240 VAC

DIMENSIONS
- 19.68 x 11.67 x 3.7cm
- 7.76 x 4.6 x 1.46 in

WEIGHT
- 0.675 Kg
- 1 lbs 8 oz

HUMIDITY
- 10% to 90%

TEMPERATURE
- Operating: 0° to 40° C / 32° to 104° F
- Storage: -40° to 70° C / -40° to 158° F

MAC ADDRESS TABLE
- 2K entries per system

MEMORY BUFFER
- 0.75Mbits

POWER REQUIREMENTS
- AC 100~240V 50/60Hz

HEAT DISSIPATION
- 45 BTU/hr maximum

MTBF
- 8 years

STANDARDS
- IEEE802.3
- IEEE802.3u
- IEEE802.3x
- ISO/IEC 8802-3

EMC/SAFETY COMPLIANCES
- CE Mark
- Emissions
- EN 55022 (CISPR 22) Class A
- EN 61000-3-2/3
- Immunity
- EN 61000-4-2/3/4/5/6/8/11
- Safety
- CB (IEC60950-1)

EMI
- FCC Class B

WARRANTY
- Please check www.smc.com for the warranty terms in your country/region.

CONTACT

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Check www.smc.com for your local country contact information

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